



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
)
SUGAHARA et al.)
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Application Number: 10/522,241)
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Filed: January 25, 2005)
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For: A SPIN TRANSISTOR BASED ON THE SPIN-)
FILTER EFFECT AND A NONVOLATILE MEMORY)
USING SPIN TRANSISTORS)
)
ATTORNEY DOCKET NO. HIRA.0178)

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

PRELIMINARY AMENDMENT

Sir:

Applicant has amended the claims in accordance with standard U.S. practice. Prior to an examination on the merits, please amend the above-identified application as follows: